IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

REVOCATION OF ASSOCIATE POWER AND APPOINTMENT OF NEW ATTORNEY AND STATEMENT UNDER 37 CFR 3.73(b) AND CHANGE OF CORRESPONDENCE ADDRESS

Revoking all associate powers of attorney heretofore given in the attached list of patents and applications, please recognize any of the attorneys associated with Customer Number 83224 of AT&T Legal Department, Bedminster, New Jersey, as attorneys in all of the patents and applications mentioned in the attached list, with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

As required by 37 CFR 3.73(b), a chain of title from the inventor(s) of each of the patents and applications to the current assignee is shown on the attached document. AT&T Intellectual Property I, L.P., a corporation, states that it is the assignee of the entire right, title, and interest in the patents and applications being identified in the attached list by virtue of an assignment from AT&T Delaware Intellectual Property, Inc. (formerly known as BellSouth). The assignment was recorded in the United States Patent and Trademark Office at Reel 022266, Frame 0765 on February 18, 2009.

Please direct all written correspondence in the applications and patents listed on the attached document to AT&T Legal Department, Attn.: Patent Docketing, Room 2A-207, One AT&T Way, Bedminster, NJ 07921. Please direct all telephone calls in this application to Thomas M. Isaacson at 410-286-9405.

The undersigned is authorized to act on behalf of the assignee.

(Signature)

(Name)

General Attorney

(Title)

Date:

AT&T Legal Department

Room 2A-207 One AT&T Way

Bedminster, New Jersey 07921

Delaware

PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "ATET BLS INTELLECTUAL PROPERTY, INC.", CHANGING ITS NAME FROM "ATET BLS INTELLECTUAL PROPERTY, INC." TO "ATET DELAWARE INTELLECTUAL PROPERTY, INC.", FILED IN THIS OFFICE ON THE FIRST DAY OF NOVEMBER, A.D. 2007, AT 1:08 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

2929720 8100

071180169

You may verify this certificate online at corp. delaware.gov/authver.shtml

Darriet Smith Hindson

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 6181489

DATE: 11-24-07

Delaware

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "ATET INTELLECTUAL PROPERTY, INC.", CHANGING ITS NAME FROM "ATET INTELLECTUAL PROPERTY, INC. " TO "AT&T BLS INTELLECTUAL PROPERTY, INC. ", FILED IN THIS OFFICE ON THE TWENTY-SEVENTH DAY OF JULY, A.D. 2007, AT 12 O'CLOCK P.M. .

2929720 070872688



Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 5890643

DATE: 07-31-07

Delaware

PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "BELLSOUTH INTELLECTUAL PROPERTY CORPORATION", CHANGING ITS NAME FROM "BELLSOUTH INTELLECTUAL PROPERTY CORPORATION" TO "AT&T INTELLECTUAL PROPERTY, INC.", FILED IN THIS OFFICE ON THE TWENTY-SEVENTH DAY OF APRIL, A.D. 2007, AT 11:39 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

2929720 8100 070487259



Varriet Smith Hindson

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 5631074

DATE: 04-27-07

Reel/ Frame	022266/ 0765	022266/ 0765	022266/ 0765	022266/ 0765	022266/ 0765	022266/ 0765	022266/ 0765
Which assigned to	AT&T Intellectual Property I, L.P.	AT&T Intellectual Property I, L.P.	AT&T Intellectual Property I, L.P.	AT&T Intellectual Property I, L.P.	AT&T Intellectual Property I, L.P.	AT&T Intellectual Property I, L.P.	AT&T Intellectual Property I, L.P.
Reel/ Frame	012185/ 0575	012185/ 0575	012089/ 0191	012089/ 0191	012466/ 0453	012466/ 0453	012466/ 0453
Assigned to	BellSouth Intellectual Property Corporation (AT&T Delaware Intellectual Property I, L.P.) Change of Title papers are	BellSouth Intellectual Property Corporation (AT&T Delaware Intellectual Property I, L.P.) Change of Title papers are attached.	l Property sllectual ange of Title	I Property Illectual ange of Title	BeilSouth Intellectual Property Corporation (AT&T Delaware Intellectual Property I, L.P.) Change of Title papers are attached.	BeilSouth Intellectual Property Corporation (AT&T Delaware Intellectual Property I, L.P.) Change of Title papers are attached.	BellSouth Intellectual Property Corporation (AT&T Delaware Intellectual Property I, L.P.) Change of Title papers are attached.
Inventors	Michael Silver Linda Roberts	Michael Silver Linda Roberts	Senis Busayapongchai Pichet Chintrakulchai	Senis Busayapongchai Pichet Chintrakulchai	Lee Friedman	Lee Friedman	Lee Friedman
	06-13-2001 04-05-2005	12-17-2004	05-30-2001 09-13-2005	08-15-2005	12-31-2001	Inactive	Inactive
No. 0	09/879,219 6,876,970	11/015,544	09/870,202 6,944,594	11/204,887	10/038,944	60/336,328	PCT/US02/3540 Inactive
ATT No.	00333	00333	00409	00409	01154	01154	01154

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01182	09/965,549	09-27-2001	Linda Roberts Edward Silver Hong Nguyen	BellSouth Intellectual Property Corporation (AT&T Delaware Intellectual Property I, L.P.) Change of Title	012425/ 0296	AT&T Intellectual Property I, L.P.	022266/ 0765
01309	60/317,723	Inactive	Scott Stillman Paul Wilson Xiaogeng Gao		012761/ 0796	AT&T Intellectual Property I, L.P.	022266/ 0765
01309	10/033,627 7,466,800	12-27-2001 12-16-2008	Scott Stillman Paul Wilson Xiaogeng Gao	ā	012761/ 0796	AT&T Intellectual Property I, L.P.	022266/ 0765
02366	10/458,532	06-10-2003	Senis Busayapongchai Pichet Chintrakulchai	<u>e</u>	01417 <i>4/</i> 0010	AT&T Intellectual Property I, L.P.	022266/ 0765
030022	10/647,709	08-25-2003	Senis Busayapongchai	BellSouth Intellectual Property Corporation (AT&T Delaware Intellectual Property I, L.P.) Change of Title	014445/ 0703	AT&T Intellectual Property I, L.P.	022266/ 0765
030093	10/647,611	08-25-2003	Senis Busayapongchai	BellSouth Intellectual Property Corporation (AT&T Delaware Intellectual	014482/ 0246	AT&T Intellectual Property I, L.P.	022266/ 0765
660080	10/610,045	06-30-2003	Scott Stillman	itellectual Property ware IntellectualP.) Change of Title attached.	014258/ 0025	AT&T Intellectual Property I, L.P.	022266/ 0765

led to Reel/ Frame	0765	022266/ 0765	022266/ 0765	022266/ 0765	022266/ 0765	022266/ 0765	022266/ 0765	022266/ 0765
Which assigned to	AT&T Intellectual Property I, L.P.	AT&T Intellectual Property I, L.P.	AT&T Intellectual Property I, L.P.	AT&T Intellectual Property I, L.P.	AT&T Intellectual Property I, L.P.	AT&T Intellectual Property I, L.P.	AT&T Intellectual Property I, L.P.	AT&T Intellectual Property I, L.P.
Reel/ Frame	014239/ 0521	014240/ 0767	014240/ 0767	015481/ 0310	022089/ 0373	020739/ 0327	019680/ 0951	016679/ 0310
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Inventors	Dave Anderson Senis Busayapongchai	Dave Anderson Senis Busayapongchai	Dave Anderson Senis Busayapongchai.	Dale Malik	Dave Anderson	Michael Denny David Anderson	Dave Anderson	Peter Hill Robert Koch
plication No./ Filng Date/ Patent No. Fissue Date	06-24-2003	06-24-2003 12-04-2007	12-03-2007	06-15-2004	12-07-2004	06-09-2005	07-27-2007	07-31-2007
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ATT No.	030100	030101	030101	040014	040284	040439	060386	070074

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Which assigned to	AT&T Intellectual	AT&T Intellectual	AT&T Intellectual	AT&T Intellectual
	Property I, L.P.	Property I, L.P.	Property I, L.P.	Property I, L.P.
Reel/	010813/	010813/	011659/	011659/
Frame	0685	0685	0189	0189
Assigned to	BellSouth Intellectual Property	BellSouth Intellectual Property	BellSouth Intellectual Property	BellSouth Intellectual Property
	Corporation	Corporation	Corporation	Corporation
	(AT&T Delaware Intellectual	(AT&T Delaware Intellectual	(AT&T Delaware Intellectual	(AT&T Delaware Intellectual
	Property I, L.P.) Change of Title	Property I, L.P.) Change of Title	Property I, L.P.) Change of Title	Property I, L.P.) Change of Title
	papers are attached.	papers are attached.	papers are attached.	papers are attached.
Inventors	Samuel Zellner Mark Enzmann Robert Moton Jr.	Samuel Zellner Mark Enzmann Robert Moton Jr.	Anita Simpson	Anita Simpson
Filng Date/	12-23-1999	11-13-2006	09-21-2004	12-20-2000
Issue Date	11-14-2006		02-26-2008	10-12-2004
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